

## FIRE ALARM DESIGNER

### POSITION OVERVIEW:

The Fire Alarm Designer interprets fire alarm system design requirements, providing complete fire alarm design and technical assistance for various projects, including device layouts, detailed drawings, calculations and illustrations.

### SPECIFIC RESPONSIBILITIES INCLUDE, BUT ARE NOT LIMITED TO:

- Design fire alarm systems for commercial and multi-family applications.
- Act as primary lead and provide technical assistance for multiple projects during bidding, design, permitting and construction.
- Provide efficiency reviews and/or value engineering options for existing designs.
- Coordinate with clients, consultants, and project personnel.
- Design code-compliant, contract-compliant and cost-effective systems while reviewing scopes of work, specifications, plans and legal contracts.

### QUALIFICATIONS:

- Must have at least eight years experience with fire alarm systems.
- NICET I certification required; NICET II or higher certification preferred.
- Must be familiar with NFPA 72, Life Safety 101 and IBC.
- An understanding of the technical aspects of fire alarm design, including high-rise design, smoke control experience and systems product knowledge is required.
- Ability to use computer-aided design and drafting software.
- Proficient in Microsoft Office.
- Demonstrate and uphold all of Power Design's core values, which include integrity, accountability, teamwork, innovation and growth.
- Non-smoker.

### TO APPLY:

- E-mail your résumé and cover letter to [careers@powerdesigninc.us](mailto:careers@powerdesigninc.us) or fax 877.808.5866.